Remarks

Reconsideration of this Application is respectfully requested.

Upon entry of the foregoing amendment, claims 1-10, 12-14, 19-28, 30-40, 42-45, and 49-61 are pending in the application, with claims 1, 21, 31, 51, 52, 54, 55, 57, and 58 being the independent claims. Claim 58 is sought to be amended These changes are believed to introduce no new matter, and their entry is respectfully requested.

Based on the above amendment and the following remarks, Applicants respectfully request that the Examiner reconsider all outstanding objections and rejections and that they be withdrawn.

Objection to the Specification

The specification stands objected to due to a typographical error. As the specification has been amended to correct the typographical error, reconsideration and withdrawal of the objection to the specification is respectfully requested.

Rejections under 35 U.S.C. § 102

Claims 58-61 stand rejected under 35 U.S.C. 102(b) as being allegedly anticipated by the article entitled "Advanced Focus System Development Task Proposal" ("the Article"). Applicants respectfully traverse.

Regarding claim 58, the Article neither teaches nor suggests a method "wherein the calibration sensor has a higher focus accuracy than the control sensor" as recited in amended claim 58. Therefore, Applicants respectfully submit that claim 58 is patentable

over the Article. Reconsideration and withdrawal of the rejection of claim 58 is respectfully requested.

Claims 59-61 depend directly from claim 58. Therefore, Applicants respectfully submit that claims 59-61 are patentable over the Article for at least the reasons discussed with respect to claim 58. Reconsideration and withdrawal of the rejections of claims 59-61 are respectfully requested.

Allowed Claims

Applicants thank the Examiner for indicating the allowability of claims 1-10, 12-14, 19-28, 30-40, and 49-57..

Other Matters

On the Office Action Summary mailed August 6, 2004, claims 42-45 were not listed as pending. Further, claims 42-45 were neither rejected nor allowed in the accompanying Office Action. Applicants respectfully submit that, as they have not been cancelled or withdrawn, claims 42-45 are still pending in the application. Consideration of claims 42-45 is respectfully requested.

Conclusion

All of the stated grounds of objection and rejection have been properly traversed, accommodated, or rendered moot. Applicants therefore respectfully request that the Examiner reconsider all presently outstanding objections and rejections and that they be withdrawn. Applicants believe that a full and complete reply has been made to the outstanding Office Action and, as such, the present application is in condition for allowance. If the Examiner believes, for any reason, that personal communication will expedite prosecution of this application, the Examiner is invited to telephone the undersigned at the number provided.

Prompt and favorable consideration of this Amendment and Reply is respectfully requested.

Respectfully submitted,

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